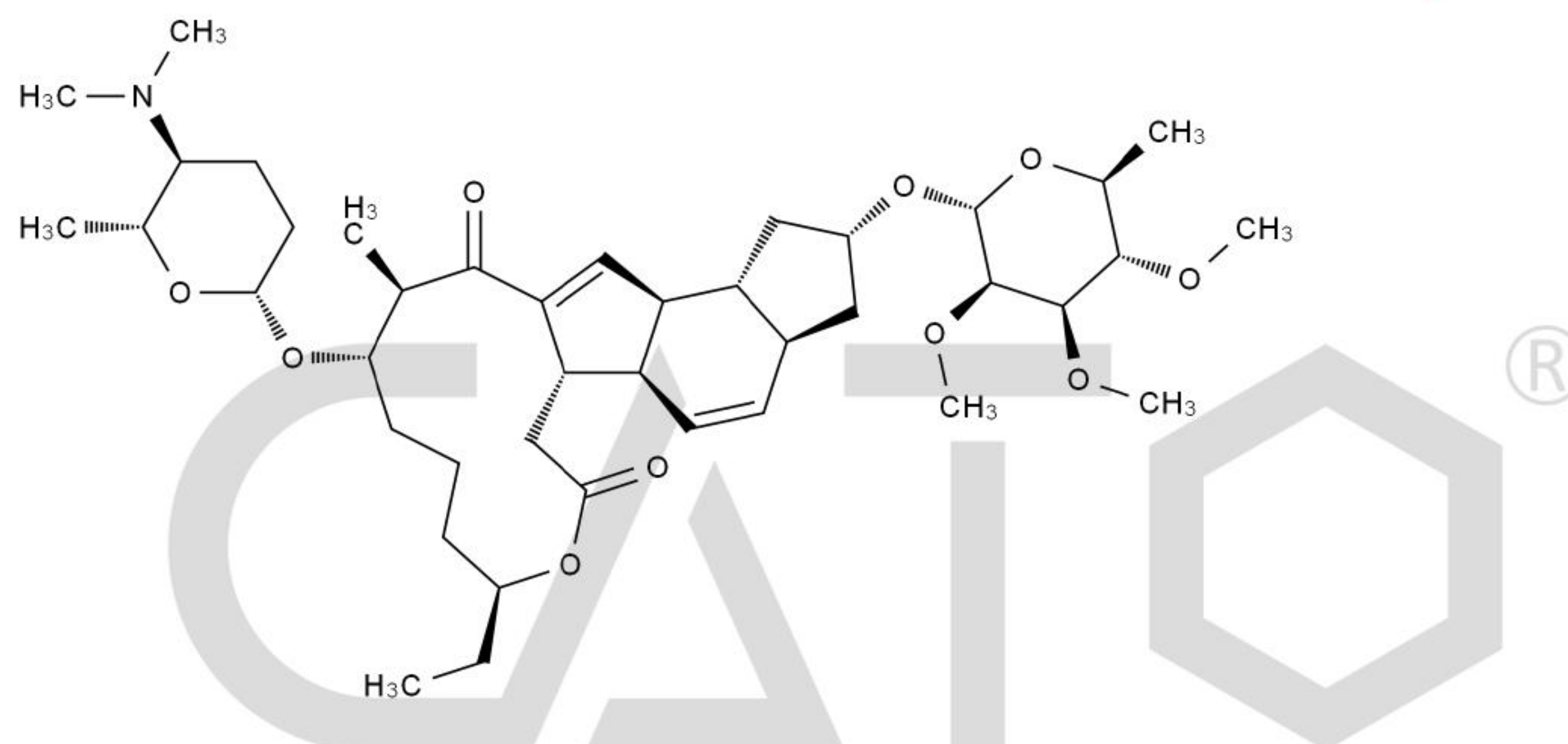


Certificate of Analysis

Reference Material & Standard

Product Name:	Spinosyn A	Catalogue Number:	CCPD101762
Synonyms:	N/A	Lot Number:	0618-RF-0044
CAS Number:	131929-60-7	Expiry Date:	Jul 27, 2026
Molecular Formula:	C ₄₁ H ₆₅ NO ₁₀	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	731.96	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Crystalline Solid
Purity	HPLC	96.0%
Uncertainty		±2.0%

Comment:

1. No chromatogram available.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Lisa

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jun 20, 2024

Date: Jun 20, 2024

Date: Jun 20, 2024

